

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

mfp

Date: 3-Mar-17	Job No.: P117-796-03	ADR Yes/No: N	ADR Date: N/A	ECN #: 17- 536
Product No.: D119-796		Created By: MLEE	Approved By:	
Product Name: Crosstube		Checked By:		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	N	DM	
Production Planner	Y	MP / VS	
Purchasing Manager / Purchasing Coord.	N	LL / CL	
Production Engineering Coord.	Y	DD / JLM	
Production Engineering Coord.	N	DL	
Customer Order Processing	N	SL / MF	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS / ED	
QC Coordinator	Y	PD	
Customer Support	Y	SW / LM	
Customer Technical Support	Y	MB / HS	
Marketing	N	SL / WR	
Dist. Management Coord.	N	HM	

Reason for Change:
to incorporate a grounding clamp onto the crosstube

Documents Affected:

Release D5515 Rev. A and DSI 9774 Rev. A

IF APPLICABLE: **NCR:** _____ **PAR:** 17- 580 **CAR:** _____ **CIR:** _____ **URF:** _____

PAPERWORK UPDATE ☐ **PARTS MUST COMPLY** ☒ **PREVIOUS PARTS SATISFACTORY** ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	Y	ML	send DSI to Sonia Davoli	
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		17.03.07
12	Update Product Specification Files (Bluefiles)	N		wait until MDL is released	
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		17.03.07
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		17.03.07
17	Update / Verify Airworthiness Release Certificate Database	Y	KJ	#167	17.03.07
18	Create / Update Change Record Form / Item Card Database	Y	KJ	DSI 9774-011 @ CHG 001	17.03.07
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		17.03.07
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		17.03.07
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ	D5515-1	17.03.07
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

Release DSI 9774 and D5515 ASAP to supply to Augusta. IIN, ICA and MDL to follow shortly.

DSI w/o 158071
D5515 w/o 158041

We will be modifying the crosstube drawings to install the grounding clamps at Dart. We will require an initial quantity of 12 D5515-1 Clamps to ship to Augusta. Clamps are to be manufactured using electrically conductive Alodine 600 (with reference to QSI 005).

MAR 07 2017

ECN Verified & Complete: _____ Date: _____